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PTO/SB/21 (02-04) Approved for use through 07/31/2006, OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/613,513 TRANSMITTAL Filing Date July 3, 2003 **FORM** First Named Inventor LIM, Brian Y. Art Unit (to be used for all correspondence after initial filing) 1725 **Examiner Name** ELVE, Maria Alexandra Attorney Docket Number 50 ATO-001.00 Total Number of Pages in This Submission

| ENOT COMBE  |                                     |  |  |  |  |  |  |  |  |  |  |
|---|-------------------------------------|--|--|--|--|--|--|--|--|--|--|
| ENCLOSURES (Check all that apply)   |                                     |  |  |  |  |  |  |  |  |  |  |
| <b>V</b>  | Fee Transmittal Form                | Drawing(s)  After Allowance communication to Technology Center (TC)  |  |  |  |  |  |  |  |  |  |
|   | Fee Attached                        | Licensing-related Papers  Appeal Communication to Board of Appeals and Interferences  Appeal Communication to TC |  |  |  |  |  |  |  |  |  |
|   | Amendment/Reply (12 pp.)            | Petition Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Petition to Convert to a                |  |  |  |  |  |  |  |  |  |
|   | After Final                         | Provisional Application Proprietary Information  Power of Attorney, Revocation                                   |  |  |  |  |  |  |  |  |  |
|   | Affidavits/declaration(s)           | Change of Correspondence Address  Status Letter  Other Enclosure(s) (please                                      |  |  |  |  |  |  |  |  |  |
|   | Extension of Time Request           | Terminal Disclaimer Identify below):   |  |  |  |  |  |  |  |  |  |
|   | Express Abandonment Request         | Request for Refund  CD Number of CD(s)   |  |  |  |  |  |  |  |  |  |
|   | Information Disclosure Statement ** | CD, Number of CD(s)  |  |  |  |  |  |  |  |  |  |
| Certified Copy of Prionty ** IDS Includes:  |                                     |  |  |  |  |  |  |  |  |  |  |
| I   | Response to Missing Parts/          | 1 sheet(s) IDS cover letter  |  |  |  |  |  |  |  |  |  |
|   | Incomplete Application              | 2 sheet(s) listing 9 references CA,, CF  |  |  |  |  |  |  |  |  |  |
|   | (See Remarks below)                 | 32 sheet(s) of copy of the reference(s):   |  |  |  |  |  |  |  |  |  |
|   | (See veliging neion)                | = 3+8+3+10+8 (for 5 non-(U.S.)patent Refs.)  |  |  |  |  |  |  |  |  |  |
|   |                                     |  |  |  |  |  |  |  |  |  |  |
|   | SIGNA                               | TURE OF APPLICANT, ATTORNEY, OR AGENT  |  |  |  |  |  |  |  |  |  |
| Firm<br>or  | Chiahua George                      | Yu, Reg. No. 43,301  |  |  |  |  |  |  |  |  |  |
| Individ   | dual name                           |  |  |  |  |  |  |  |  |  |  |
| Signat  | Signature Ou Dry                    |  |  |  |  |  |  |  |  |  |  |
| Date  | May 16, 2005                        |  |  |  |  |  |  |  |  |  |  |
|   | С                                   | ERTIFICATE OF TRANSMISSION/MAILING   |  |  |  |  |  |  |  |  |  |
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. |                                     |  |  |  |  |  |  |  |  |  |  |
| Typed or printed name Chiahua George Yu   |                                     |  |  |  |  |  |  |  |  |  |  |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature

Date

May 16, 2005

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PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032

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## EE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

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SUBMITTED BY

Name (Print/Type)

Signature

| Complete if Known    |                       |  |  |  |  |  |
|----------------------|-----------------------|--|--|--|--|--|
| Application Number   | 10/613,513            |  |  |  |  |  |
| Filing Date          | July 3, 2003          |  |  |  |  |  |
| First Named Inventor | LIM, Brian Y.         |  |  |  |  |  |
| Examiner Name        | ELVE, Maria Alexandra |  |  |  |  |  |
| Art Unit             | 1725                  |  |  |  |  |  |
| Attorney Docket No.  | ATO-001.00            |  |  |  |  |  |

| METHOD OF PAYMENT (check all that apply)  | FEE CALCULATION (continued) |        |              |          |  |  |
|---|-----------------------------|--------|--------------|----------|--|--|
| Check Credit card Money Other None  | 3. ADDITIONAL FEES          |        |              |          |  |  |
| ✓ Deposit Account:  | Large E                     | ntity  | Small        | Entity   |  |  |
| Deposit Teconic   |                             |        |              | Fee      | Fee Description  |  |
| Account 50-1686   | Code<br>1051                | 130    | Code<br>2051 |          | Surphorae Lote filing for or eath  | Fee Paid   |
| Number Deposit  | 1051                        | 50     | 2052         |          | Surcharge - late filing fee or oath Surcharge - late provisional filing fee or | <del></del>                                      |
| Account C George Yu Law Office  | 1052                        | 50     | 2032         | 25       | cover sheet  | <b> </b>   |
| The Director is authorized to: (check all that apply)   | 1053                        | 130    | 1053         | 130      | Non-English specification  | <del></del>                                      |
| Charge fee(s) indicated below   | 1812 2                      | 2,520  | 1812         | •        | For filing a request for ex parte reexamination                                | <del>                                     </del> |
| Charge any additional fee(s) or any underpayment of fee(s)                                    | 1804                        | 920*   | 1804         | 920*     | Requesting publication of SIR prior to<br>Examiner action                      |  |
| Charge fee(s) indicated below, except for the filing fee                                      | 1805 1                      | 1,840* | 1805         | 1,840*   | Requesting publication of SIR after  |  |
| to the above-identified deposit account.  |                             |        |              |          | Examiner action  |  |
| FEE CALCULATION   | 1251                        | 110    | 2251         | 55       | Extension for reply within first month   |  |
| 1. BASIC FILING FEE   | 1252                        | 420    | 2252         | 210      | Extension for reply within second month  | 510  |
| Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid                                | 1253                        | 950    | 2253         |          | Extension for reply within third month   |  |
| Code (\$) Code (\$)   | 1254 1                      | .      | 2254         | 740      | Extension for reply within fourth month  |  |
| 1001 770 2001 385 Utility filing fee  | 1255 2                      | 2,010  | 2255         | 1,005    | Extension for reply within fifth month   | <del>                                     </del> |
| 1002 340 2002 170 Design filing fee   | 1401                        | 330    | 2401         | 165      | Notice of Appeal   | <u> </u>   |
| 1003 530 2003 265 Plant filing fee  | 1402                        | 330    | 2402         | 165      | Filing a brief in support of an appeal   |  |
| 1004 770 2004 385 Reissue filing fee  | 1403                        | 290    | 2403         | 145      | Request for oral hearing   |  |
| 1005 160 2005 80 Provisional filing fee   | 1451 1                      | 1,510  | 1451         | 1,510    | Petition to institute a public use proceeding                                  | ļi   |
| SUBTOTAL (1) (\$) n.a.  | 1452                        | 110    | 2452         | 55       | Petition to revive - unavoidable   |  |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE   | 1453 1                      | ,330   | 2453         | 665      | Petition to revive - unintentional   |  |
| Fee from  | 1501 1                      |        | 2501         | 665      | Utility issue fee (or reissue)   |  |
| Extra Claims         below         Fee Paid           Total Claims         20** = X         = | 1502                        | 480    | 2502         |          | Design issue fee   |  |
| Independent   | 1503                        | 640    | 2503         |          | Plant issue fee  |  |
| Claims - 3 - 2 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3  | 1460                        | 130    | 1460         |          | Petitions to the Commissioner  |  |
|   | 1807                        | 50     | 1807         |          | Processing fee under 37 CFR 1.17(q)  | 100  |
| Large Entity   Small Entity<br>Fee Fee   Fee Fee <u>Fee Description</u>                       | 1806                        | 180    | 1806         |          | Submission of Information Disclosure Stmt                                      | 180  |
| Code (\$) Code (\$)   | 8021                        | 40     | 8021         | 40       | Recording each patent assignment per property (times number of properties)     |  |
| 1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3       | 1809                        | 770    | 2809         | 385      | Filing a submission after final rejection                                      |  |
| 1201 66 2201 43 independent claims in excess of 3   | 1040                        | 770    | 2040         | 205      | (37 CFR 1.129(a))  |  |
| .,  | 1810                        | 770    | 2810         | 385      | For each additional invention to be examined (37 CFR 1.129(b))                 |  |
| 1204 86 2204 43 ** Reissue independent claims over original patent                            |                             | 770    | 2801         | 385      | Request for Continued Examination (RCE)  |  |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent                     | 1802                        | 900    | 1802         | 900      | Request for expedited examination of a design application                      |  |
| SUBTOTAL (2) (\$) n.a.  | Other fee (specify)         |        |              |          |  |  |
| **or number previously paid, if greater; For Reissues, see above                              | *Reduc                      | ed by  | Basic F      | Filing F | ee Paid SUBTOTAL (3) (\$)  | 690  |

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Registration No.

(Attorney/Agent)

43,301

Chiahua George Yu